Filing Date First Named Inventor Art Unit	July 30, 2001 Tangen, John C.	
Art Unit	1713	
	1713	
Examiner Name		
Attorney Case Number	56821US002	

TRADE	MARKE	U.S. Patent Documents										
Exam.	Cite	Document Number	Publication Date or	Name of Patentee	Pages, Columns, Lines, Where							
Init.*	No	Doc. Number-(Kind Code if Known)	Issue Date MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear							
	A1	US-										
	A2	US-										
	A3	US-										
	A4	US-										
	A5	US-										
	A6	US-										
	A7	US-										
	A8	US-										
	A9	US-										
	A10	US-										

			Fo	oreign Patent	Documents				
Init.* No	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation		
	No.	Ctry. Code	Number-KindCode (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)		
	B1	DE	199 61 941 A1	07/05/2001			Abstract only		
	B2						1	Q	
	В3							(
	B4						1		
	B5							1	

Exam. Init.*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	C 2
	C2	7 C R
	СЗ	

*Examiner:	Toe	Ц	yoon	Date Considered: 7 - 2-3
				AADED COO Daniel in Alberta in the Alberta in the Alberta in the Aaberta in the A

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

OMB No. 0651-0011 Atty. Docket No.: 56821US002 Serial No.: Applicant(s): John C. Tangen

Filing Date: July 30, 2001

Group:

					Group:				
		U.S. PATENT I	OCUMENTS						
Examiner Initial	Document Numbe	r Date	Name	Class	SubClass		ng Date propria		
ny	5,166,300	11/24/1992	Rumon et al.		 	<u>} ``"</u>	- Оргаа		
	5,418,310	05/23/1995	Kangas	 	+	+-			
	5,436,302	07/25/1995	Stobbie, IV et al.	1	+ /	+			
	5,472,785	12/05/1995	Stobbie, IV et al.		//	+	_		
	5,508,371	04/16/1996	Werenicz et al.		/	 			
	5,536,805	07/16/1996	Kangas			+			
	5,869,593	02/09/1999	Helmeke et al.	-		┼			
1	5,916,964	06/29/1999	Fromwiller		 	 			
res .	6,221,978 B1	04/24/2001	Li et al.			-			
				_					
		REIGN PATENT	T DOCUMENTS		.1	L			
	Document Number	Date of Publication	Country	Class	SubClass	Translation			
				- .	-	Yes	No		
							 		
—— <u> </u>	FD DOCUMENTS								
	ER DOCUMENTS	(Including Autho	ors, Title, Date, Pert	inent P	apers, etc	:.)			
									
++									
XAMINER			Data Carrell 1						
		1	Date Considered						
-/	we H You	3)	1-1	P>	3				
xaminer: Initial	if reference considered, whet	her or not citation is in co		Draw line	through citati	on if =	00 i		
sed on Form PT(f this form with next com	munication to applicant.				e in		
			Patent and Trademark Office L'S Department of Community						

Based on Form PTO-FB-A820

(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

q '3mip co forms and samples'ids pto form 1449 doc 4/1/99